

## **DEARBORN 547**

### **MSDS Number**

BBGKW

### **National Stock Number**

6840-00F000345

### **Product Name**

DEARBORN 547

### **Manufacturer**

DEARBORN CHEMICAL SUBS W R GRACE AND CO

### **Product Identification**

Product ID:DEARBORN 547

MSDS Date:01/01/1985

FSC:6840

NIIN:00F000345

MSDS Number: BBGKW

### **Responsible Party**

DEARBORN CHEMICAL, SUBS., W.R. GRACE & CO.

Emergency Phone: 312/438-8241

Cage: 7M570

### **Contractor**

GRACE W R AND CO DEARBON DIV

LAKE ZURICH, IL 60047

US

708-438-1800

Cage: 71881

### **Ingredients**

SODIUM NITRITE (SARA III)

CAS: 7632-00-0

RTECS: RA1225000

Fraction By Weight:

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

### **Hazards**

Effects of Overexposure:HARMFUL IF SWALLOWED. IRRITATING TO EYES & SKIN.

### **First Aid**

First Aid:INGESTION: ENCOURAGE VOMITING USING A MILD EMETIC. AFTER VOMITING OCCURS, PROVIDE AS MUCH MILK TO DRINK TO DRINK AS CAN BE TOLERATED. EYES: FLOOD WITH WATER FOR 15 MINUTES. IF EYE IRRITATION PERSISTS, GET MEDICAL ATTN. WASH OFF SKIN, CHANGE CLOTHING

### **Fire Fighting**

Flash Point:NONE

### **Accidental Release**

Spill Release Procedures:COLLECT WITH ABSORBENT AND BURY OR BURN. FLUSH AREA WITH WATER.

## Handling

Handling and Storage Precautions:PROTECT FROM FREEZING AND FROM PHYSICAL DAMAGE. FREEZES AT -20F.  
Other Precautions:KEEP AWAY FROM CHILDREN. FOR INDUSTRIAL APPLICATION ONLY.

## Exposure Controls

Respiratory Protection:NONE REQUIRED  
Ventilation:MECHANICAL EXHAUST IS ADEQUATE  
Protective Gloves:RUBBER/PLASTIC  
Eye Protection:GOGGLES, FACE SHIELD  
Supplemental Safety and Health  
300 GENESEE ST., LAKE ZURICH, IL 60047.

## Chemical Properties

Boiling Pt:B.P. Text: 220F  
Spec Gravity:1.24  
Solubility in Water:COMPLETE  
Appearance and Odor:RED LIQUID; NO DISTINCT ODOR

## Stability

Stability Indicator/Materials to Avoid:YES  
DIRECT CONTACT WITH STRONG ACIDS.  
Hazardous Decomposition Products:NITROGEN OXIDE, CARBON DIOXIDE

## Disposal

Waste Disposal Methods:DISPOSE USING AUTHORIZED CHEMICAL SCAVENGER SERVICE OR INCINERATE. TENDER METAL CONTAINERS TO DRUM RECONDITIONER AND REMOVE LABELS.

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